

1203ETN9 SKF 17x40x12mm

Limiting speed 24000 r/min

Self aligning ball bearings

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| Bearing number | 1203ETN9 |
| Size (mm) | 17x40x12 |
| Brand | SKF |
| Bore Diameter (mm) | 17 |
| Outer Diameter (mm) | 40 |
| Width (mm) | 12 |
| d | 17 mm |
| D | 40 mm |
| B | 12 mm |
| C | 12 mm |
| d2 | 24 mm |
| r1 min. | 0.6 mm |
| r2 min. | 0.6 mm |
| D1 | 33.6 mm |
| da min. | 21.2 mm |
| Da max. | 35.8 mm |
| ra max. | 0.6 mm |
| Weight | 0.073 Kg |
| Basic dynamic load rating (C) | 8.84 kN |
| Basic static load rating (C0) | 2.2 kN |
| Fatigue load limit (Pu) | 0.12 |
| Reference speed | 38000 r/min |
| Limiting speed | 24000 r/min |
| Calculation factor (e) | 0.31 |

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| Calculation factor (kr) | 0.04 |
| Calculation factor (Y0) | 2.2 |
| Calculation factor (Y1) | 2 |